TABLE D2

OW 650

Depth Below Ground Surface (ft)	*Depth Below Top of Rock (ft)*	*Hydraulic * Conductivity (cm/sec)*	*Waterbearing*	*Depth to Static Water Level (ft. BGS)*	*Date*
16.5 - 28.6	4.7 - 16.8	2.2E-02 - 2.8E-02	Yes	4.7	9/4/91
28.6 - 43.6	16.8 - 31.8	1.1E-03 - 5.7E-03	Yes	12.8	9/4/91
43.6 - 58.6	31.8 - 46.8	6.9E-03 - 8.5E-03	Yes	7.8	9/5/91

Notes:

* Hydraulic conductivity calculated assuming R/ro = 10.

(1) Transducer readings remained static during successive flow increases of 5, 10, 15 and 20 GPM. Subsequently, a static water level was not available and the hydraulic conductivity has been estimated.

TABLE D3

OW651

Depth Below Ground Surface (ft)	*Depth Below Top of Rock (ft)*	*Hydraulic * Conductivity (cm/sec)*	*Waterbearing*	*Depth to Static Water Level (ft. BGS)*	*Date*
15.4 - 30.6	0.4 - 15.6	8.9E-03 - 2.4E-02	Yes	16.9	8/22/91
30.6 - 45.8	15.6 - 30.8	1.6E-02 - 1.8E-02	Yes	17.9	8/22/91
45.8 - 61.0	30.8 - 46.0	1.1E-01 - 1.3E-01	Yes	17.8	8/21/91
61.0 - 76.2	46.0 - 61.2	2.4E-02 - 3.2E-02	Yes	18.7	8/21/91
76.2 - 91.4	61.2 - 76.4	9.9E-04 - 1.2E-03	Yes	20.3	8/21/91
91.4 - 106.6	76.4 - 91.6	1.5E-06 - 9.4E - 06	No	--	8/20/91
106.6 - 121.8	91.6 - 106.8	3.4E-06 - 1.2E-05	No	14.2	8/20/91
121.8 - 138.0	106.8 - 123.0	<1E-07	No	23.0	8/16/91

Note:

* Hydraulic conductivity calculated assuming R/ro = 10.

TABLE D4

OW 652

Depth Below Ground Surface (ft)	*Depth Below Top of Rock (ft)*	*Hydraulic * Conductivity (cm/sec)*	*Waterbearing*	*Depth to Static Water Level (ft. BGS)*	*Date*
20.5 - 32.5	3.0 - 15.0	4.4E-03 - 8.5E-03	Yes	9.7	9/12/91
32.5 - 47.5	15.0 - 30.0	1.3E-03 - 3.7E-03	Yes	10.4	9/13/91
47.5 - 60.5	30.0 - 43.0	3.1E-03 - 7.8E-03	Yes	11.9	9/16/91

Notes:

* Hydraulic conductivity calculated assuming R/ro = 10.

TABLE D5

OW653

Depth Below Ground Surface (ft)	*Depth Below Top of Rock (ft)*	*Hydraulic * Conductivity (cm/sec)*	*Waterbearing*	*Depth to Static Water Level (ft. BGS)*	*Date*
24.1 - 40.2	2.3 - 18.4	4.5E-03 - 6.7E-03	Yes	14.0	9/6/91
40.2 - 55.2	18.4 - 33.4	2.0E-05 - 8.4E-06	No	15.9	9/9/91
55.2 - 70.2	33.4 - 48.4	1.6E-05 - 7.8E-06	No	16.6	9/10/91

Notes:

* Hydraulic conductivity calculated assuming R/ro = 10.

TABLE D6

OW654

Depth Below Ground Surface (ft)	*Depth Below Top of Rock (ft)*	*Hydraulic * Conductivity (cm/sec)*	*Waterbearing*	*Depth to Static Water Level (ft. BGS)*	*Date*
15.0-30.2	1.5-16.7	>5.7E-03 - >8.4E-03	Yes	24.6	8/26/91
30.2-45.4	16.7-31.9	4.0E-06 - 7.8E-06	No	21.4	8/26/91
45.4-60.6	31.9-47.1	1.2E-03 - 1.2E-03	Yes	20.9	8/23/91
60.6-75.8	47.1-62.3	2.0E-02 - 2.5E-02	Yes	21.8	8/23/91
75.8-91.0	62.3-77.5	3.0E-05 - 3.8E-05	No	23.6	8/23/91
91.0-106.2	77.5-92.7	1.9E-02 - 3.1E-02	Yes	24.2	8/23/91
106.2-124.8	92.7-111.3	1.1E-02 - 2.4E-02	Yes	25.8	8/23/91

Note:

* Hydraulic conductivity calculated assuming R/ro = 10.

TABLE D7

OW655

Depth Below Ground Surface (ft)	*Depth Below Top of Rock (ft)*	*Hydraulic * Conductivity (cm/sec)*	*Waterbearing*	*Depth to Static Water Level (ft. BGS)*	*Date*
21.5 - 34.5	3.5 - 16.5	2.7E-03 - 3.2E-03	Yes	13.4	9/27/91
34.5 - 48.9	16.5 - 30.9	1.3E-05 - 5.2E-06	No	14.7	9/27/91
48.9 - 64.0	30.9 - 46.0	1.4E-05 - 2.8E-05	No	11.1	9/30/91

Notes:

* Hydraulic conductivity calculated assuming R/ro = 10.

TABLE D8

OW656

Depth Below Ground Surface (ft)	*Depth Below Top of Rock (ft)*	*Hydraulic * Conductivity (cm/sec)*	*Waterbearing*	*Depth to Static Water Level (ft. BGS)*	*Date*
16.2 - 30.2	3.8 - 17.8	1.9E-02 - 7.5E-03	Yes	11.0	9/25/91
30.2 - 45.2	17.8 - 32.8	4.1E-03 - 7.5E-04	Yes	14.1	9/25/91
45.2 - 60.2	32.8 - 47.8	7.4E-03 - 8.9E-03	Yes	4.5	9/26/91

Notes:

* Hydraulic conductivity calculated assuming R/ro = 10.

APPENDIX E

ANALYTICAL RESULTS

TABLE E1

OCCIDENTAL CHEMICAL CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA - NAPL - OW654D

Sample Date:	11/13/91
Sample Description:	OW654D

Tentative Compound ID	*Estimated Concentration (%)*
tetrachloroethene	0.95
chlorobenzene	0.58
monochloroBTF	0.17
monochloroBTF	1.3
dimethyl benzene	0.06
monochloroBTF	0.29
monochlorotoluene	0.25
monochlorotoluene	0.11
dichloroBTF	0.10
dichlorobenzene	0.51
dichlorobenzene and IS d4-dichlorobenzene	3.3
dichloroBTF	0.98
dichlorobenzene	2.0
dichlorodifluorotoluene	0.31
hexachloroethane	0.63
dichlorotoluene	0.18
dichlorotoluene plus unknown	0.27
dichlorotoluene	0.13
trichlorobenzene	14.4
trichlorobenzene and C46	4.9
trichlorofluorotoluene	0.04
trichlorotoluene	0.06
trichlorotoluene	0.52
trichlorotoluene	0.52
pentachloropentane	0.16
C56 hexachlorocyclopentadiene	19.6
tetrachlorobenzene	18.8
chlorinated unknown	0.09
pentachlorobutane	2.3

TABLE E1

OCCIDENTAL CHEMICA CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA - NAPL - OW654D

Tentative Compound ID	*Estimated Concentration (%)*
heptachlorocyclopentene	0.71
tetrachlorotoluene	0.10
pentachlorobenzene	4.0
C5H3C17	0.27
C5H3C17	0.18
isomer of AJ	0.11
heptachloropentane	0.25
isomer of AJ	0.09
pentachlorotoluene	0.20
C5H4C16	0.27
chlorinated hydrocarbons, mixture	0.31
C58 octachlorocyclopentene	2.6
C5C18	0.16
pentachlorotoluene, mixture w/AQ	0.75
octachloropentane	0.18
pentachlorocyclohexene	0.49
C66 hexachlorobenzene	0.50
octachloropentane and unknown	0.09
chlorinated aliphatic unknown	0.08
chlorinated unknown	0.07
chlorinated unknown	0.07
BHC hexachlorocyclohexane	0.66
hexachlorotoluene	0.13
triPCB and chlorinated unknown	0.11
chlorinated hydrocarbon	0.09
triPCB and chlorinated hydrocarbon	0.15
chlorinated hydrocarbon	0.34
chlorinated hydrocarbon	0.11
triPCB and chlorinated hydrocarbon	0.62
chlorinated hydrocarbon	0.15
triPCB and tetraPCA	0.17

TABLE E1

OCCIDENTAL CHEMICAL CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA - NAPL - OW654D

Tentative Compound ID	*Estimated Concentration (%)*
tetraPCB	0.95
tetraPCB	0.58
heptachlorotoluene	0.16
tetraPCB	0.20
triPCB and bicyclohexyl phenyl	0.15
tetraPCB	0.21
tetraPCB and chlorinated hydrocarbon	0.23
bicyclohexyl phenyl and tetra PCB	0.08
tetraPCB	0.09
bicyclohexyl cyclohexene	0.67
bisphenylcyclohexane and pentraPCB	0.15
tetraPCB and pentaPCB	0.18
tetraPCB and pentaPCB	0.11
pentaPCB	0.07
pentaPCB and hydrocarbon	0.39
hydrocarbon	0.08
pentaPCB	0.10
pentac or isomer	0.60
aromatic chlorinated hydrocarbon	0.25
aromatic chlorinated hydrocarbon	0.21
aliphatic hydrocarbon	0.02
aromatic chlorinated hydrocarbon	0.30
aliphatic hydrocarbon	0.06
aromatic chlorinated hydrocarbon	0.05
aromatic hydrocarbon	0.20
aromatic chlorinated hydrocarbon	0.04
hydrocarbon	0.05
hydrocarbon	0.03
hydrocarbon	0.05
c10c18	0.05
Total	92.7%

TABLE E2

OCCIDENTAL CHEMICAL CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA

Sample Date:			*OW553*		*OW554*		*OW555*	
Sample Description:			*12/13/91*	*02/26/92*	*12/13/91*	*02/26/92*	*12/13/91*	*02/26/92*
Analytes	*Units*	*Detection Level*						
Phosphorus, Total Soluble	µg P/L	10	19	14	970	ND	29	24
Arsenic	µg/L	53	ND	ND	ND	ND	ND	ND
Mercury	µg/L	0.4/0.2	5.8	ND	ND	ND	ND	ND
Lead	µg/L	42	ND	ND	ND	ND	ND	ND
Toluene	µg/L	1	ND	ND	140	320	ND	ND
2-Chlorotoluene	µg/L	1	ND	ND	76	130	ND	ND
4-Chlorotoluene	µg/L	1	ND	ND	23	65	ND	ND
2,4-/2,5-Dichlorotoluene	µg/L	1	ND	ND	5	4	ND	ND
2,6-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,3-/3,4-Dichlorotoluene	µg/L	1	ND	ND	1	1	ND	ND
2,3,6-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
Benzene	µg/L	1	ND	ND	5	6	ND	1
Chlorobenzene	µg/L	1	ND	ND	9	12	ND	ND
1,2-Dichlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	µg/L	1	ND	ND	2	1	ND	ND
1,4-Dichlorobenzene	µg/L	1	ND	ND	2	2	ND	ND
1,2,3-Trichlorobenzene	µg/L	1	ND	ND	1	6	ND	ND
1,2,4-Trichlorobenzene	µg/L	1	ND	ND	7	6	ND	ND
1,2,3,4-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
Trichloroethylene	µg/L	1	ND	ND	150	170	ND	ND
Tetrachloroethylene	µg/L	1	ND	ND	420	580	ND	ND
2-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
4-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
2,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
3,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	µg/L	1	ND	ND	24	20	ND	ND
Hexachlorocyclopentadiene	µg/L	1	ND	ND	ND	ND	ND	ND
Octachlorocyclopentene	µg/L	1	ND	ND	ND	ND	ND	ND
Perchloropentacyclodecane (Mirex)	µg/L	1	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	µg/L	10	ND	ND	ND	ND	ND	ND
a-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
b-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
g-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
d-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
Benzoic acid	µg/L	100	ND	ND	ND	140	ND	ND
2-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
3-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
4-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorobenzoic acids, total	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorendic acid	µg/L	200	ND	ND	ND	ND	ND	ND
Total Organic Carbon (TOC)	mg/L	. 1	2	2	5	6	3	3
Total Organic Halides (TOX)	µg/L	50	94	120	960	1500	130	140

ND - Non-detected at the stated detection level.
Method Detection Level for Mercury was 0.4 µg/L for Round 1 and 0.2 µg/L for Round 2

TABLE E2

OCCIDENTAL CHEMICAL CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA

Sample Date:			*OW556*		*OW557*		*OW558*	
Sample Description:			*12/13/91*	*02/26/92*	*12/12/91*	*02/26/92*	*12/12/91*	*02/26/92*
Analytes	*Units*	*Detection Level*						
Phosphorus, Total Soluble	µg P/L	10	100	ND	24	ND	27	ND
Arsenic	µg/L	53	ND	ND	ND	ND	ND	ND
Mercury	µg/L	0.4/0.2	ND	ND	ND	ND	0.4	ND
Lead	µg/L	42	ND	ND	ND	ND	ND	ND
Toluene	µg/L	1	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,4-/2,5-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,6-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,3-/3,4-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,3,6-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
Benzene	µg/L	1	ND	ND	ND	ND	ND	ND
Chlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	µg/L	1	ND	ND	ND	ND	1	ND
1,3-Dichlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	µg/L	1	ND	ND	ND	ND	1	ND
1,2,3-Trichlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,2,3,4-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
Trichloroethylene	µg/L	1	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	µg/L	1	ND	ND	ND	ND	ND	ND
2-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
4-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
2,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
3,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	µg/L	1	ND	ND	ND	ND	ND	ND
Octachlorocyclopentene	µg/L	1	ND	ND	ND	ND	ND	ND
Perchloropentacyclodecane (Mirex)	µg/L	1	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	µg/L	10	ND	ND	ND	ND	ND	ND
a-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
b-Hexachlorocyclohexane	µg/L	1	ND	ND	2	ND	5	6
g-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
d-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
Benzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
2-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
3-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
4-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorobenzoic acids, total	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorendic acid	µg/L	200	350	ND	260	220	1200	800
Total Organic Carbon (TOC)	mg/L	1	5	6	4	9	4	5
Total Organic Halides (TOX)	µg/L	50	400	320	290	230	1100	680

ND - Non-detected at the stated detection level.
Method Detection Level for Mercury was 0.4 µg/L for Round 1 and 0.2 µg/L for Round 2

TABLE E2

OCCIDENTAL CHEMICAL CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA

Sample Date:			*OW559*		*OW560*		*OW560 Dup*	
Sample Description:			*12/12/91*	*02/26/92*	*12/13/91*	*02/20/92*	*12/13/91*	*02/20/92*
Analytes	*Units*	*Detection Level*						
Phosphorus, Total Soluble	µg P/L	10	27	74	27	34	27	46
Arsenic	µg/L	53	ND	ND	ND	ND	ND	ND
Mercury	µg/L	0.4/0.2	ND	ND	ND	ND	ND	ND
Lead	µg/L	42	ND	ND	ND	ND	ND	ND
Toluene	µg/L	1	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,4-/2,5-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,6-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,3-/3,4-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,3,6-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
Benzene	µg/L	1	ND	ND	ND	ND	2	ND
Chlorobenzene	µg/L	1	16	4	ND	ND	ND	ND
1,2-Dichlorobenzene	µg/L	1	77	9	ND	ND	ND	ND
1,3-Dichlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	µg/L	1	40	10	ND	ND	ND	ND
1,2,3-Trichlorobenzene	µg/L	1	13	3	ND	ND	ND	ND
1,2,4-Trichlorobenzene	µg/L	1	63	19	3	ND	3	ND
1,2,3,4-Tetrachlorobenzene	µg/L	1	2	ND	1	ND	1	ND
1,2,4,5-Tetrachlorobenzene	µg/L	1	2	ND	ND	ND	ND	ND
Hexachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
Trichloroethylene	µg/L	1	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	µg/L	1	ND	ND	ND	ND	ND	ND
2-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
4-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
2,4-Dichlorobenzotrifluoride	µg/L	1	6	ND	ND	ND	ND	ND
3,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	µg/L	1	ND	ND	ND	ND	ND	ND
Octachlorocyclopentene	µg/L	1	ND	ND	ND	ND	ND	ND
Perchloropentacyclodecane (Mirex)	µg/L	1	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	µg/L	10	ND	ND	ND	ND	ND	ND
a-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
b-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
g-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
d-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
Benzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
2-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
3-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
4-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorobenzoic acids, total	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorendic acid	µg/L	200	3300	3600	ND	ND	ND	ND
Total Organic Carbon (TOC)	mg/L	1	5	6	3	28	3	30
Total Organic Halides (TOX)	µg/L	50	2600	2900	ND	ND	ND	ND

ND - Non-detected at the stated detection level.
Method Detection Level for Mercury was 0.4 µg/L for Round 1 and 0.2 µg/L for Round 2

TABLE E2

OCCIDENTAL CHEMICAL CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA

Sample Date:			*OW561*		*OW649C*		*OW649D*	
Sample Description:			*12/03/91*	*02/20/92*	*12/02/91*	*03/04/92*	*12/03/91*	*03/04/92*
Analytes	*Units*	*Detection Level*						
Phosphorus, Total Soluble	µg P/L	10	86	24	130	14	24	11
Arsenic	µg/L	53	ND	ND	ND	ND	ND	ND
Mercury	µg/L	0.4/0.2	ND	ND	ND	ND	ND	ND
Lead	µg/L	42	ND	ND	ND	ND	ND	ND
Toluene	µg/L	1	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	µg/L	1	ND	ND	ND	ND	5	6
4-Chlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,4-/2,5-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,6-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,3-/3,4-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,3,6-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
Benzene	µg/L	1	ND	ND	ND	2	2	ND
Chlorobenzene	µg/L	1	ND	ND	ND	ND	4	4
1,2-Dichlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	µg/L	1	ND	ND	ND	ND	4	4
1,2,3-Trichlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,2,3,4-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
Trichloroethylene	µg/L	1	11	27	100	230	23	ND
Tetrachloroethylene	µg/L	1	3	8	20	37	3	1
2-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
4-Chlorobenzotrifluoride	µg/L	1	6	10	5	9	3	4
2,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
3,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	µg/L	1	ND	ND	ND	ND	ND	ND
Octachlorocyclopentene	µg/L	1	ND	ND	ND	ND	ND	ND
Perchloropentacyclodecane (Mirex)	µg/L	1	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	µg/L	10	ND	ND	ND	ND	ND	ND
a-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
b-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
g-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
d-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
Benzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
2-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
3-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
4-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorobenzoic acids, total	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorendic acid	µg/L	200	ND	ND	ND	ND	ND	ND
Total Organic Carbon (TOC)	mg/L	1	ND	18	1	2	3	3
Total Organic Halides (TOX)	µg/L	50	ND	75	150	260	91	100

ND - Non-detected at the stated detection level.
Method Detection Level for Mercury was 0.4 µg/L for Round 1 and 0.2 µg/L for Round 2

TABLE E2

OCCIDENTAL CHEMICAL CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA

Sample Date:			*OW649D Dup*	*OW650*		*OW651C*	
Sample Description:			*03/04/92*	*12/10/91*	*03/04/92*	*12/09/91*	*03/03/92*
Analytes	*Units*	*Detection Level*					
Phosphorus, Total Soluble	µg P/L	10	16	10	ND26	24	36
Arsenic	µg/L	53	ND	ND	ND	ND	ND
Mercury	µg/L	0.4/0.2	ND	0.4	ND	ND	ND
Lead	µg/L	42	ND	ND	ND	ND	ND
Toluene	µg/L	1	ND	ND	ND	ND	ND
2-Chlorotoluene	µg/L	1	6	ND	ND	ND	ND
4-Chlorotoluene	µg/L	1	ND	ND	ND	ND	ND
2,4-/2,5-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND
2,6-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND
2,3-/3,4-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND
2,3,6-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND
2,4,5-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND
Benzene	µg/L	1	ND	ND	ND	ND	3
Chlorobenzene	µg/L	1	3	ND	ND	ND	ND
1,2-Dichlorobenzene	µg/L	1	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	µg/L	1	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	µg/L	1	4	ND	ND	ND	ND
1,2,3-Trichlorobenzene	µg/L	1	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	µg/L	1	ND	1	ND	ND	ND
1,2,3,4-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND
Hexachlorobenzene	µg/L	1	ND	ND	ND	ND	ND
Trichloroethylene	µg/L	1	9	16	ND9	350	92
Tetrachloroethylene	µg/L	1	1	16	11	200	28
2-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND
4-Chlorobenzotrifluoride	µg/L	1	3	1	ND	5	ND
2,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND
3,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND
Hexachlorobutadiene	µg/L	1	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	µg/L	1	ND	ND	ND	2	ND
Octachlorocyclopentene	µg/L	1	ND	ND	ND	ND	ND
Perchloropentacyclodecane (Mirex)	µg/L	1	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	µg/L	10	ND	ND	ND	ND	ND
a-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND
b-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND
g-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND
d-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND
Benzoic acid	µg/L	100	ND	ND	ND	ND	ND
2-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND
3-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND
4-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND
Chlorobenzoic acids, total	µg/L	100	ND	ND	ND	ND	ND
Chlorendic acid	µg/L	200	ND	ND	ND	ND	ND
Total Organic Carbon (TOC)	mg/L	1	2	1	1	ND	2
Total Organic Halides (TOX)	µg/L	50	99	ND	ND	420	250

ND - Non-detected at the stated detection level.
Method Detection Level for Mercury was 0.4 µg/L for Round 1 and 0.2 µg/L for Round 2

TABLE E2

OCCIDENTAL CHEMICAL CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA

Sample Date:			*OW651D*		*OW652*		*OW653*	
Sample Description:			*12/10/91*	*03/03/92*	*12/05/91*	*02/25/92*	*12/07/91*	*03/09/92*
Analytes	*Units*	*Detection Level*						
Phosphorus, Total Soluble	µg P/L	10	10	12	78	44	210	200
Arsenic	µg/L	53	ND	ND	ND	ND	ND	ND
Mercury	µg/L	0.4/0.2	0.9	ND	ND	ND	ND	ND
Lead	µg/L	42	ND	ND	ND	ND	ND	ND
Toluene	µg/L	1	ND	ND	3	2	ND	ND
2-Chlorotoluene	µg/L	1	6	5	59	41	100	580
4-Chlorotoluene	µg/L	1	ND	ND	4	2	ND	ND
2,4-/2,5-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	100	59
2,6-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	11	7
2,3-/3,4-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	3	1
2,3,6-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
Benzene	µg/L	1	1	ND	280	700	76	66
Chlorobenzene	µg/L	1	ND	ND	170	120	700	430
1,2-Dichlorobenzene	µg/L	1	ND	ND	13	10	12	8
1,3-Dichlorobenzene	µg/L	1	ND	ND	39	27	37	21
1,4-Dichlorobenzene	µg/L	1	ND	ND	34	25	100	56
1,2,3-Trichlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	µg/L	1	1	ND	3	2	ND	ND
1,2,3,4-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
Trichloroethylene	µg/L	1	150	190	35	20	ND	ND
Tetrachloroethylene	µg/L	1	71	83	2	1	ND	ND
2-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	4	2
4-Chlorobenzotrifluoride	µg/L	1	4	4	4	2	360	220
2,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	2	1	1	ND
3,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	6
Hexachlorobutadiene	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	µg/L	1	ND	ND	ND	ND	ND	ND
Octachlorocyclopentene	µg/L	1	ND	ND	ND	ND	ND	ND
Perchloropentacyclodecane (Mirex)	µg/L	1	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	µg/L	10	ND	ND	ND	ND	ND	ND
a-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
b-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
g-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	1	ND
d-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
Benzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
2-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
3-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
4-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorobenzoic acids, total	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorendic acid	µg/L	200	ND	ND	ND	ND	ND	ND
Total Organic Carbon (TOC)	mg/L	1	1	ND	ND	ND	2	3
Total Organic Halides (TOX)	µg/L	50	250	280	420	320	800	670

ND - Non-detected at the stated detection level.
Method Detection Level for Mercury was 0.4 µg/L for Round 1 and 0.2 µg/L for Round 2

TABLE E2

OCCIDENTAL CHEMICAL CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA

Sample Date:			*OW654B*		*OW654B Dup*	*OW654C*	
Sample Description:			*12/04/91*	*02/28/92*	*12/04/91*	*12/05/91*	*03/02/92*
Analytes	*Units*	*Detection Level*					
Phosphorus, Total Soluble	µg P/L	10	51	11	100	56	ND
Arsenic	µg/L	53	ND	ND	ND	ND	ND
Mercury	µg/L	0.4/0.2	ND	ND	ND	ND	ND
Lead	µg/L	42	ND	ND	ND	ND	ND
Toluene	µg/L	1	1	ND	1	ND	ND
2-Chlorotoluene	µg/L	1	48	42	49	ND	ND
4-Chlorotoluene	µg/L	1	9	8	9	ND	ND
2,4-/2,5-Dichlorotoluene	µg/L	1	10	9	11	ND	ND
2,6-Dichlorotoluene	µg/L	1	2	2	2	ND	ND
2,3-/3,4-Dichlorotoluene	µg/L	1	3	3	3	ND	ND
2,3,6-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND
2,4,5-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND
Benzene	µg/L	1	150	95	160	ND	ND
Chlorobenzene	µg/L	1	68	63	69	ND	ND
1,2-Dichlorobenzene	µg/L	1	9	9	10	ND	ND
1,3-Dichlorobenzene	µg/L	1	8	8	8	1	ND
1,4-Dichlorobenzene	µg/L	1	19	16	19	2	1
1,2,3-Trichlorobenzene	µg/L	1	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	µg/L	1	2	2	2	1	ND
1,2,3,4-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND
Hexachlorobenzene	µg/L	1	ND	ND	ND	ND	ND
Trichloroethylene	µg/L	1	3	1	3	2000	2200
Tetrachloroethylene	µg/L	1	ND	ND	ND	160	150
2-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND
4-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	10	8
2,4-Dichlorobenzotrifluoride	µg/L	1	1	ND	1	ND	ND
3,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND
Hexachlorobutadiene	µg/L	1	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	µg/L	1	ND	ND	ND	ND	ND
Octachlorocyclopentene	µg/L	1	ND	ND	ND	ND	ND
Perchloropentacyclodecane (Mirex)	µg/L	1	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	µg/L	10	ND	ND	ND	ND	ND
a-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND
b-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND
g-Hexachlorocyclohexane	µg/L	1	ND	ND	1	ND	ND
d-Hexachlorocyclohexane	µg/L	1	ND	1	ND	ND	ND
Benzoic acid	µg/L	100	ND	ND	ND	ND	ND
2-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND
3-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND
4-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND
Chlorobenzoic acids, total	µg/L	100	ND	ND	ND	ND	ND
Chlorendic acid	µg/L	200	ND	ND	ND	ND	ND
Total Organic Carbon (TOC)	mg/L	1	ND	ND	ND	ND	ND
Total Organic Halides (TOX)	µg/L	50	220	230	2000	2100	2100

ND - Non-detected at the stated detection level.
Method Detection Level for Mercury was 0.4 µg/L for Round 1 and 0.2 µg/L for Round 2

TABLE E2

OCCIDENTAL CHEMICAL CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA

Sample Date:			*OW654D*		*OW655*		*OW656*	
Sample Description:			*12/12/91*	*03/06/92*	*12/06/91*	*03/05/92*	*12/06/91*	*02/27/92*
Analytes	*Units*	*Detection Level*						
Phosphorus, Total Soluble	µg P/L	10	40	16	24	14	43	ND
Arsenic	µg/L	53	ND	ND	ND	ND	ND	ND
Mercury	µg/L	0.4/0.2	ND	ND	ND	ND	ND	ND
Lead	µg/L	42	ND	ND	ND	ND	ND	ND
Toluene	µg/L	1	3	4	7	6	ND	ND
2-Chlorotoluene	µg/L	1	22	28	170	52	1	ND
4-Chlorotoluene	µg/L	1	9	8	120	34	ND	ND
2,4-/2,5-Dichlorotoluene	µg/L	1	30	13	80	47	ND	ND
2,6-Dichlorotoluene	µg/L	1	3	2	11	5	ND	ND
2,3-/3,4-Dichlorotoluene	µg/L	1	7	3	21	10	ND	ND
2,3,6-Trichlorotoluene	µg/L	1	26	9	7	5	ND	ND
2,4,5-Trichlorotoluene	µg/L	1	33	12	9	7	ND	ND
Benzene	µg/L	1	230	630	8	ND10	35	94
Chlorobenzene	µg/L	1	160	190	32	45	7	7
1,2-Dichlorobenzene	µg/L	1	190	110	2200	620	7	6
1,3-Dichlorobenzene	µg/L	1	89	84	49	56	8	9
1,4-Dichlorobenzene	µg/L	1	360	210	3800	1200	11	9
1,2,3-Trichlorobenzene	µg/L	1	470	160	500	250	2	1
1,2,4-Trichlorobenzene	µg/L	1	2000	850	2700	1600	11	9
1,2,3,4-Tetrachlorobenzene	µg/L	1	1900	560	30	22	ND	ND
1,2,4,5-Tetrachlorobenzene	µg/L	1	520	160	20	15	ND	ND
Hexachlorobenzene	µg/L	1	25	2	ND	ND	ND	ND
Trichloroethylene	µg/L	1	280	1100	5	7	240	320
Tetrachloroethylene	µg/L	1	64	170	ND	14	36	47
2-Chlorobenzotrifluoride	µg/L	1	17	24	ND	ND	ND	ND
4-Chlorobenzotrifluoride	µg/L	1	39	81	ND	ND	4	4
2,4-Dichlorobenzotrifluoride	µg/L	1	40	28	200	64	ND	ND
3,4-Dichlorobenzotrifluoride	µg/L	1	4	3	ND	ND	ND	ND
Hexachlorobutadiene	µg/L	1	32	18	ND	1	ND	ND
Hexachlorocyclopentadiene	µg/L	1	400	2	ND	ND	ND	ND
Octachlorocyclopentene	µg/L	1	150	9	ND	ND	ND	ND
Perchloropentacyclodecane (Mirex)	µg/L	1	3	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	µg/L	10	ND	ND	ND	ND	ND	ND
a-Hexachlorocyclohexane	µg/L	1	110	28	ND	ND	ND	ND
b-Hexachlorocyclohexane	µg/L	1	6	3	ND	1	ND	ND
g-Hexachlorocyclohexane	µg/L	1	120	39	ND	3	ND	ND
d-Hexachlorocyclohexane	µg/L	1	23	10	ND	ND	ND	ND
Benzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
2-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
3-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
4-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorobenzoic acids, total	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorendic acid	µg/L	200	ND	ND	ND	ND	ND	ND
Total Organic Carbon (TOC)	mg/L	1	3	2	10	5	1	1
Total Organic Halides (TOX)	µg/L	50	3500	2600	4400	2300	380	410

ND - Non-detected at the stated detection level.
Method Detection Level for Mercury was 0.4 µg/L for Round 1 and 0.2 µg/L for Round 2

TABLE E2

OCCIDENTAL CHEMICAL CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA

Sample Date:			*23B*		*23C*		*7*	
Sample Description:			*12/11/91*	*03/04/92*	*12/11/91*	*03/04/92*	*12/11/91*	*03/04/92*
Analytes	*Units*	*Detection Level*						
Phosphorus, Total Soluble	µg P/L	10	59	ND	13	ND	35	26
Arsenic	µg/L	53	ND	ND	ND	ND	ND	ND
Mercury	µg/L	0.4/0.2	ND	ND	ND	ND	ND	ND
Lead	µg/L	42	ND	ND	ND	ND	ND	49
Toluene	µg/L	1	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	µg/L	1	16	10	ND	ND	ND	ND
4-Chlorotoluene	µg/L	1	3	ND	ND	ND	ND	ND
2,4-/2,5-Dichlorotoluene	µg/L	1	1	ND	ND	ND	ND	ND
2,6-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,3-/3,4-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,3,6-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND
Benzene	µg/L	1	2	8	3	20	ND	1
Chlorobenzene	µg/L	1	92	76	1	1	ND	ND
1,2-Dichlorobenzene	µg/L	1	4	3	ND	ND	ND	ND
1,3-Dichlorobenzene	µg/L	1	5	3	ND	ND	ND	ND
1,4-Dichlorobenzene	µg/L	1	11	9	ND	ND	ND	ND
1,2,3-Trichlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	µg/L	1	ND	ND	ND	ND	ND	1
1,2,3,4-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND
Trichloroethylene	µg/L	1	ND	1	ND	ND	ND	ND
Tetrachloroethylene	µg/L	1	ND	ND	ND	ND	ND	ND
2-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
4-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
2,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
3,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	µg/L	1	ND	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	µg/L	1	ND	ND	ND	ND	ND	ND
Octachlorocyclopentene	µg/L	1	ND	ND	ND	ND	ND	ND
Perchloropentacyclodecane (Mirex)	µg/L	1	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	µg/L	10	ND	ND	ND	ND	ND	ND
a-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
b-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
g-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
d-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND
Benzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
2-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
3-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
4-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorobenzoic acids, total	µg/L	100	ND	ND	ND	ND	ND	ND
Chlorendic acid	µg/L	200	ND	ND	ND	ND	ND	ND
Total Organic Carbon (TOC)	mg/L	1	3	3	2	3	2	1
Total Organic Halides (TOX)	µg/L	50	ND		ND		51	

ND - Non-detected at the stated detection level.
Method Detection Level for Mercury was 0.4 µg/L for Round 1 and 0.2 µg/L for Round 2

TABLE E2

OCCIDENTAL CHEMICAL CORPORATION
ENVIRONMENTAL DATABASE SYSTEM
ANALYTICAL DATA

Sample Date:			*MW88-6B*		*EB Drain*		*EFW Sump*		*MW88-6A*
Sample Description:			*12/12/91*	*03/03/92*	*12/16/91*	*03/06/92*	*12/16/91*	*03/04/92*	*03/03/92*
Analytes	*Units*	*Detection Level*							
Phosphorus, Total Soluble	µg P/L	10	160	490	29	ND	ND	ND	990
Arsenic	µg/L	53	ND	63	ND	ND	ND	ND	91
Mercury	µg/L	0.4/0.2	ND	ND	ND	ND	ND	ND	ND
Lead	µg/L	42	ND	ND	ND	ND	ND	ND	ND
Toluene	µg/L	1	460	590	ND	ND	3	2	230
2-Chlorotoluene	µg/L	1	4000	4600	ND	ND	2300	2400	460
4-Chlorotoluene	µg/L	1	2700	3200	ND	ND	ND	4	440
2,4-/2,5-Dichlorotoluene	µg/L	1	4	5	2	ND	62	70	ND
2,6-Dichlorotoluene	µg/L	1	ND	ND	ND	ND	8	9	ND
2,3-/3,4-Dichlorotoluene	µg/L	1	3	ND	ND	ND	7	7	ND
2,3,6-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorotoluene	µg/L	1	ND	ND	ND	ND	ND	ND	ND
Benzene	µg/L	1	1700	2700	ND	ND	940	1200	1
Chlorobenzene	µg/L	1	3000	3600	ND	ND	630	770	1700
1,2-Dichlorobenzene	µg/L	1	1200	1400	ND	ND	17	18	160
1,3-Dichlorobenzene	µg/L	1	1700	1800	2	2	94	92	66
1,4-Dichlorobenzene	µg/L	1	2000	2100	ND	ND	74	80	140
1,2,3-Trichlorobenzene	µg/L	1	19	19	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	µg/L	1	75	78	4	4	ND	ND	2
1,2,3,4-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetrachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND	ND
Hexachlorobenzene	µg/L	1	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	µg/L	1	5300	7300	20	13	ND	ND	1200
Tetrachloroethylene	µg/L	1	1600	2200	86	51	ND	ND	40
2-Chlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	9	ND	ND
4-Chlorobenzotrifluoride	µg/L	1	3	2	ND	ND	750	800	ND
2,4-Dichlorobenzotrifluoride	µg/L	1	ND	120	ND	ND	2	2	16
3,4-Dichlorobenzotrifluoride	µg/L	1	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	µg/L	1	ND	ND	4	4	ND	ND	ND
Hexachlorocyclopentadiene	µg/L	1	ND	ND	ND	ND	ND	ND	ND
Octachlorocyclopentene	µg/L	1	ND	ND	ND	ND	ND	ND	ND
Perchloropentacyclodecane (Mirex)	µg/L	1	ND	ND	ND	ND	ND	ND	ND
2,4,5-Trichlorophenol	µg/L	10	ND	ND	ND	ND	ND	ND	ND
a-Hexachlorocyclohexane	µg/L	1	ND	ND	ND	ND	ND	ND	ND
b-Hexachlorocyclohexane	µg/L	1	5	10	ND	1	ND	ND	ND
g-Hexachlorocyclohexane	µg/L	1	ND	6	ND	ND	ND	4	ND
d-Hexachlorocyclohexane	µg/L	1	6	4	ND	ND	4	3	ND
Benzoic acid	µg/L	100	620	7800	ND	ND	ND	ND	ND
2-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND	ND
3-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND	ND
4-Chlorobenzoic acid	µg/L	100	ND	ND	ND	ND	ND	ND	ND
Chlorobenzoic acids, total	µg/L	100	ND	ND	ND	ND	ND	ND	ND
Chlorendic acid	µg/L	200	ND	ND	ND	ND	ND	ND	ND
Total Organic Carbon (TOC)	mg/L	1	42	80	7	50	3	2	35
Total Organic Halides (TOX)	µg/L	50	20000	22000	290	380	2800	1300	6000

ND - Non-detected at the stated detection level.
Method Detection Level for Mercury was 0.4 µg/L for Round 1 and 0.2 µg/L for Round 2